



Roger Guindon Hall at the University of Ottawa was originally built in the early 1980's. It is currently under construction to update the critical research capabilities within the facility. The hall is located in the core region of the Medical Research Area for Ottawa University. This research building is in the heart of an 80-acre health sciences center which includes:

- Ottawa General Hospital (OGH)
- Children's Hospital of Eastern Ontario (CHEO)
- The Royal Ottawa Regional Rehabilitation Centre
- The Ottawa Regional Cancer Centre

Specific to Roger Guindon Hall, this 130,000 sf building provides space for biochemistry, microbiology and immunology research. The first floor provides a research area for Level 3 containment; floors two through four provide additional Level 2 containment. As part of the original building modifications, the CL3 suite became the first laboratory in Canada to have CFIA commissioning certification.

Merrick & Company served as the project consultant for the engineering of the mechanical, electrical, plumbing, and fire system design for both the original two-floor renovation and the current renovation and additions to the third- and fourth-floor laboratory spaces at the University. In this role Merrick completed the detailed engineering for the M/E/P design, reviewed and approved associated shop drawings, and performed the requisite construction administration and on-site oversight for the M/E/P scope.

Merrick was also involved in supplemental elements of the initial laboratory planning and control system inputs for integration of the various mechanical and electrical systems.

Project completion for the upper floors is on schedule for occupancy in July 2008.